

REMARKSIn the Drawings

The Examiner has requested identification of figures 1a-3b as prior art. Replacement sheets are attached for these figures. Applicants submit the drawings are now in compliance.

In the Specification

The Examiner has objected to certain informalities in the specification. Please amend the specification as shown on the attached sheets and as described below:

(A) On page 6 after line 21 add paragraphs:

- Figure 1a is a view in longitudinal section showing a first type of bumper from Prior Art;
- Figure 1b is a graph plotting the force suffered by a pedestrian in the event of a head-on collision with a bumper of the type shown in Figure 1a;
- Figure 2a is a view in longitudinal section showing a second type of bumper from Prior Art;
- Figure 2b is a graph plotting the force suffered by a pedestrian in the event of a head-on collision with a bumper of the type shown in Figure 2a;
- Figure 3a is a view in longitudinal section showing a third type of bumper from Prior Art;

- Figure 3b is a graph plotting the force suffered by a pedestrian in the event of a head-on collision with a bumper of the type shown in Figure 3a;

(B) On page 6 replace the paragraph beginning on line 31 with:

- Figure 5 is a perspective view in partial section of the Figure 4a bumper comprising a single block of foam running along the beam;

(C) On page 8 replace the paragraph beginning on line 5 with:

As can be seen in Figure 4a, the bottom portion 4 of the shield 2 is longitudinally set back from the top portion 5, for reasons set out below.

Applicants have corrected the informalities, which the Examiner had identified, and believe the specification is in compliance.

#### In the Claims

Applicants have amended claims 15-28 and have added new claims 29-31. Claims 15 and 28 have been cancelled. Claim 16 has been rewritten in independent form. Claims 17-20 and 24-26 have been amended to depend from claim 16. Claims 17-27 all depend ultimately from claim 16. New claim 29 includes all limitations of canceled claim 15 and claim 25. New claims 30 and 31 depend ultimately from claim 30. Claims Applicants respectfully request reconsideration and allowance of amended claims 16-27 and 29-31.

Objection to Claims 16 and 25

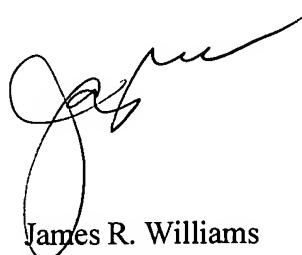
The Examiner has indicated that claims 16 and 25 would be allowable if written in independent form. Claim 16 has been so amended. For clarity of the amendment, claim 25 has been amended to depend from claim 16, while new claim 29 includes all limitations of previously presented claim 25 and its original base claim, that is, canceled claim 15. All remaining claims depend from allowable claims.

In light of the above, Applicants respectfully submit the amended drawings, specification, and pending claims 16-27 and 29-31 are patentable over the prior art. Pending claims include fifteen claims with two independent claims. No additional fees are due. Early and favorable action is earnestly solicited.

Date: 06 May 2005

Jamison, Seltzer, Harper & Williams  
2625 Wilmington Road  
New Castle, PA 16105  
Tel: 724-652-0821  
Fax: 724-652-7984

Respectfully submitted,



James R. Williams  
Reg. No. 43,268